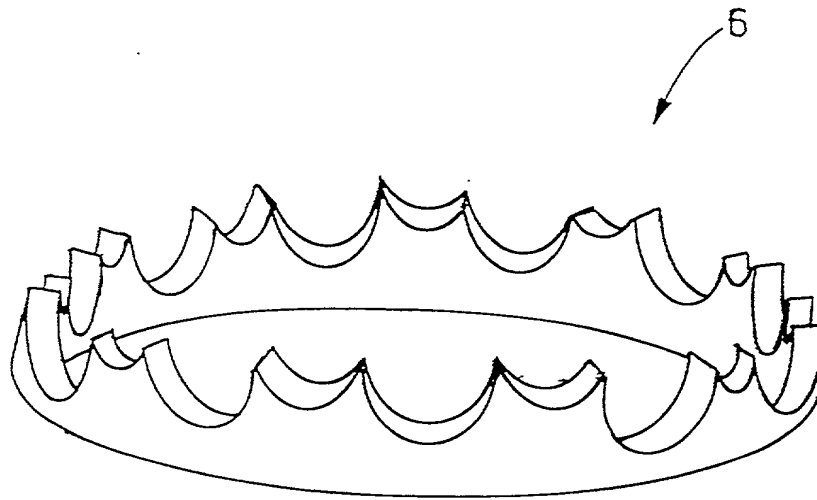


[illegible]

This diagram shows a cross-sectional view of a lens assembly. A lens (3) is held in place by a lens holder (4). A lens cap (5) is positioned to cover the lens. A screw (6) is used to secure the lens cap. The lens holder (4) is mounted on a base (1) and is secured by a screw (2).

3

Fig. 3b

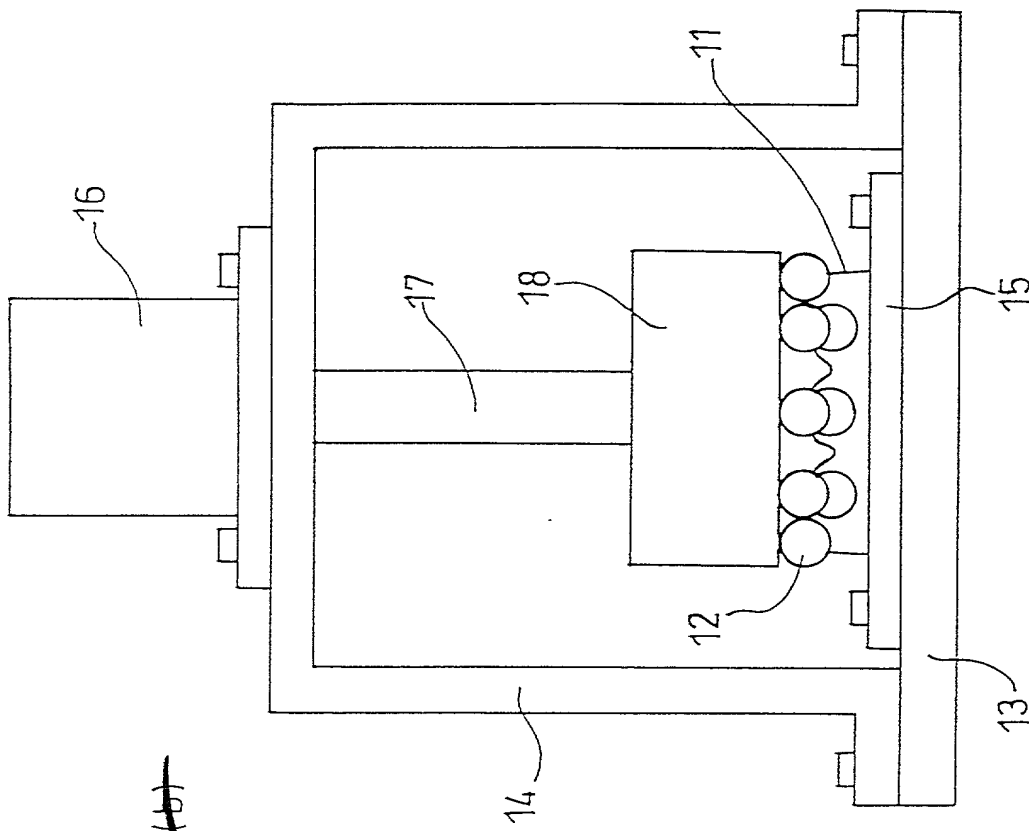
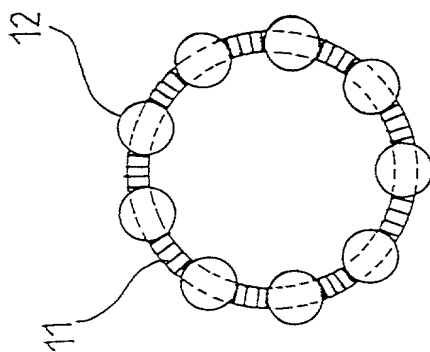


Fig. 3a



~~FIG. 4~~

Fig. 4a

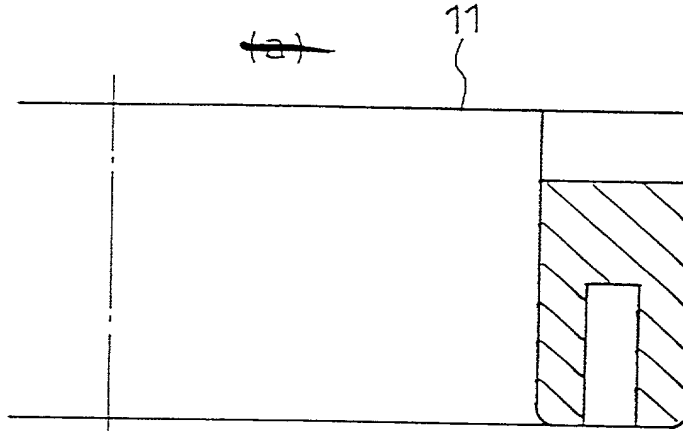
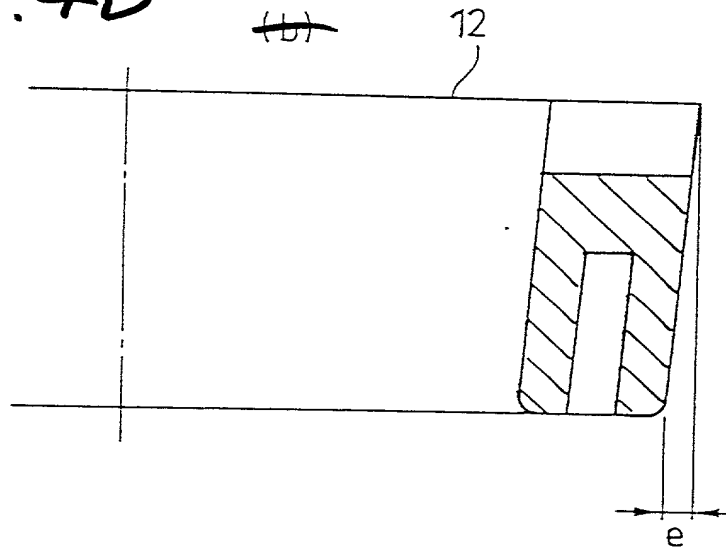
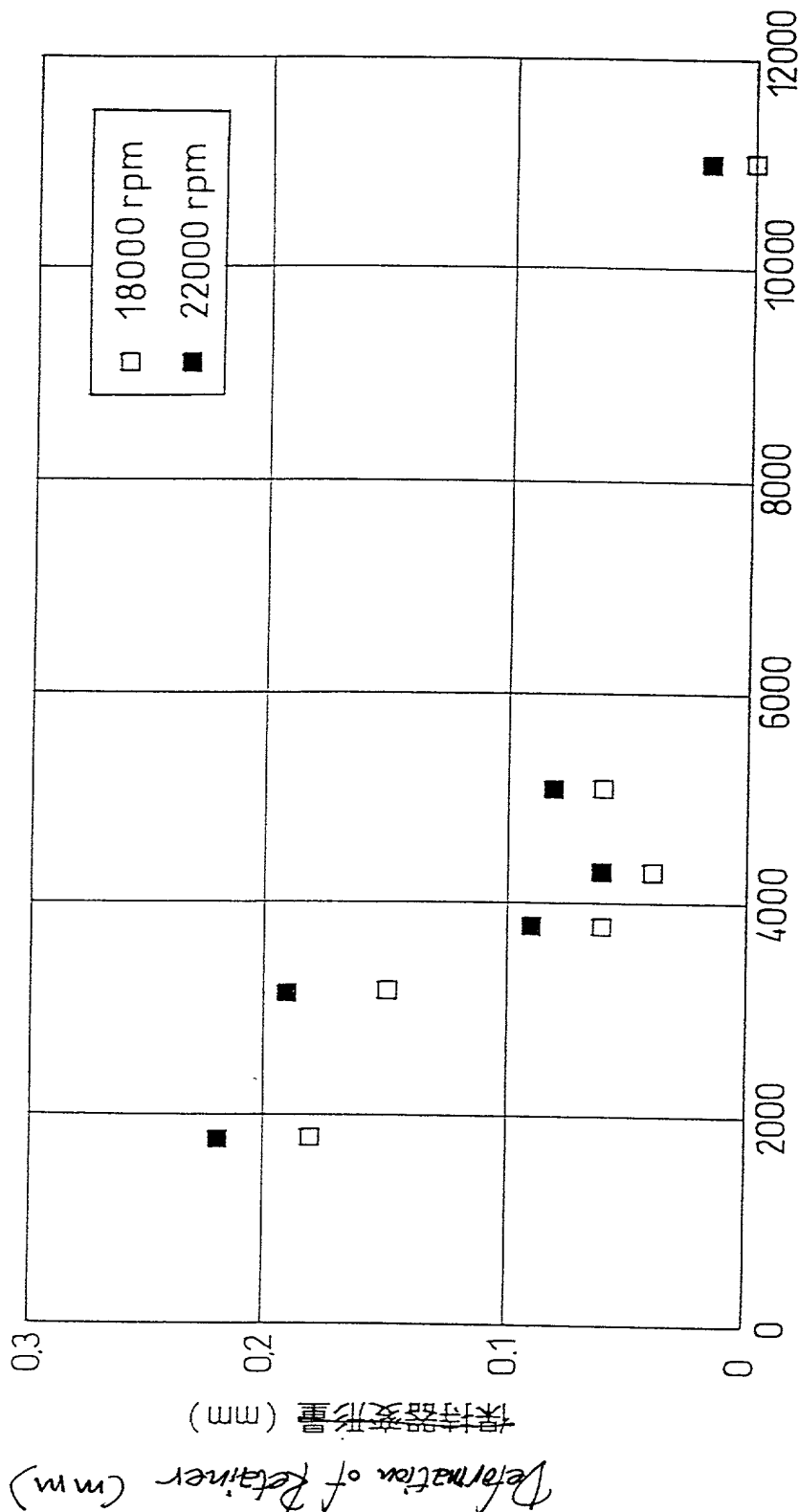


Fig. 4b



098495 070504
05020 55485850

Fig. 5

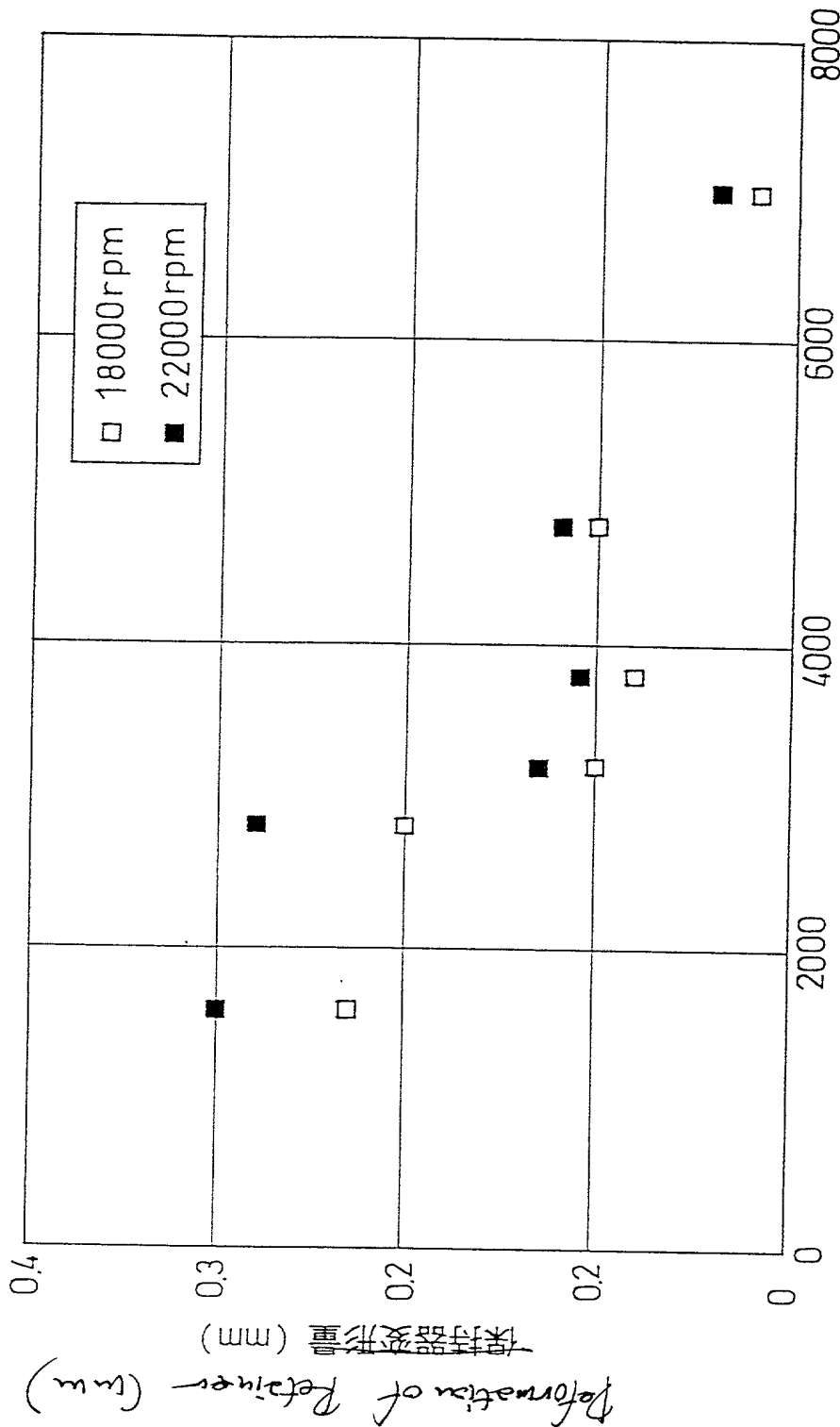


曲げ弾性率 (MPa)
 Flexural Modulus of Elasticity (MPa)
 曲げ弾性率と保持器変形量 (180°C)

Flexural Modulus of Elasticity and Deformation of Retainer (180°C)

6

FIG. 6

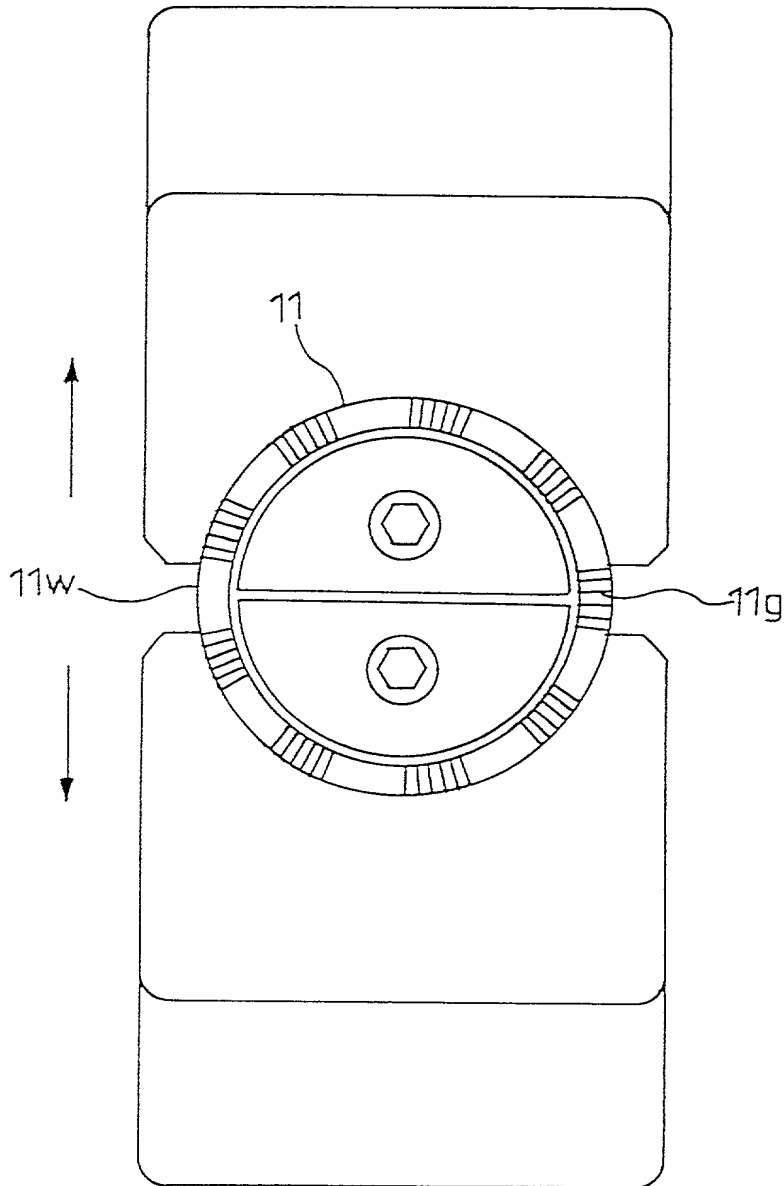


曲げ弾性率 (MPa)
 Flexural Modulus of Elasticity (MPa)
 曲げ弾性率と保持器変形量 (200°C)

Flexural Modulus of Elasticity and Deformation of Retainer (200°C)

~~[X] 7~~

Fig. 7



03692435 070501
105020 56426960

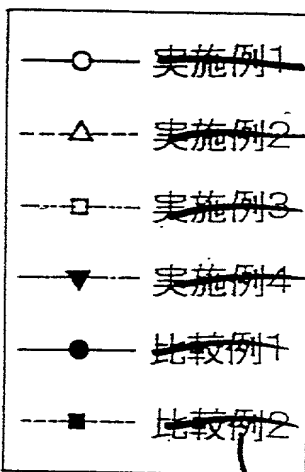
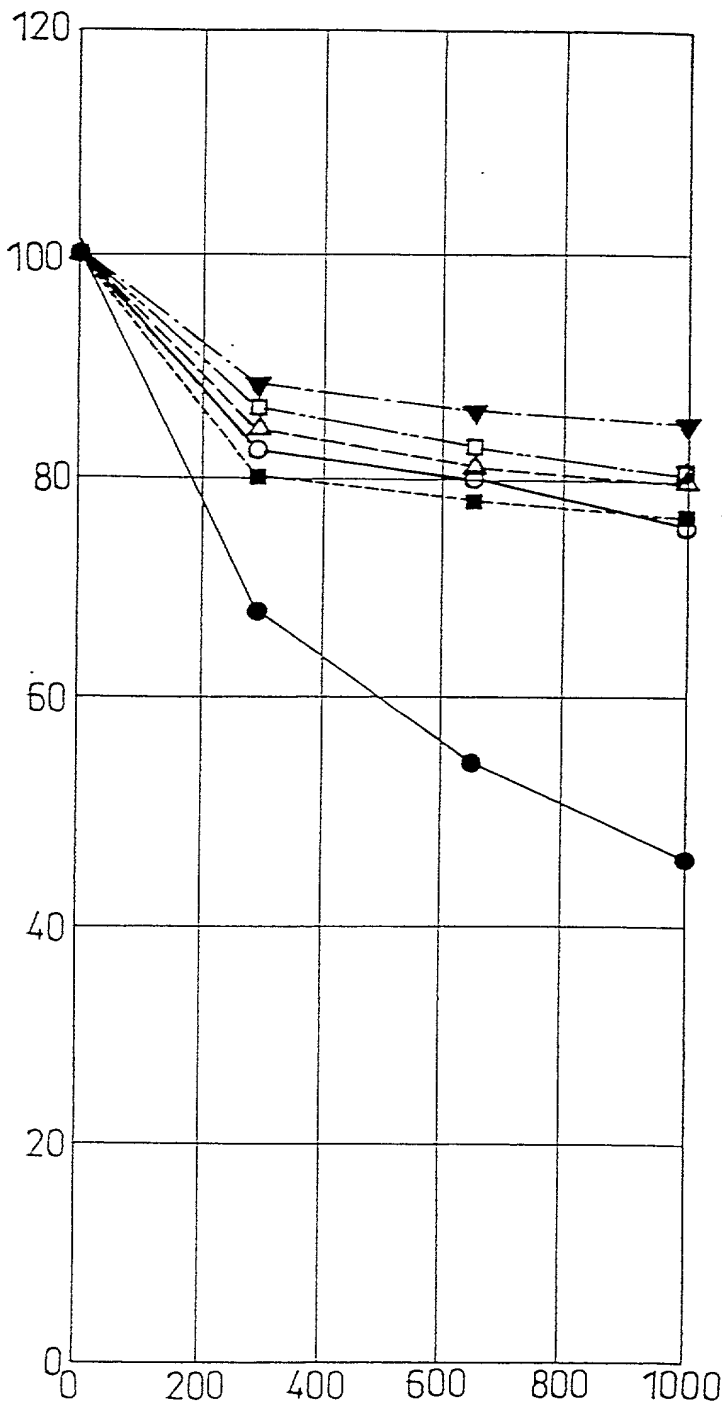
~~Fig. 8~~

T05020" 50486860

Fig. 8

Percent retention of circular tensile strength (%)

円環引張強度保持率 (%)



Ex. 1

Ex. 2

Ex. 3

Ex. 4

Comp. Ex. 1

Comp. Ex. 2

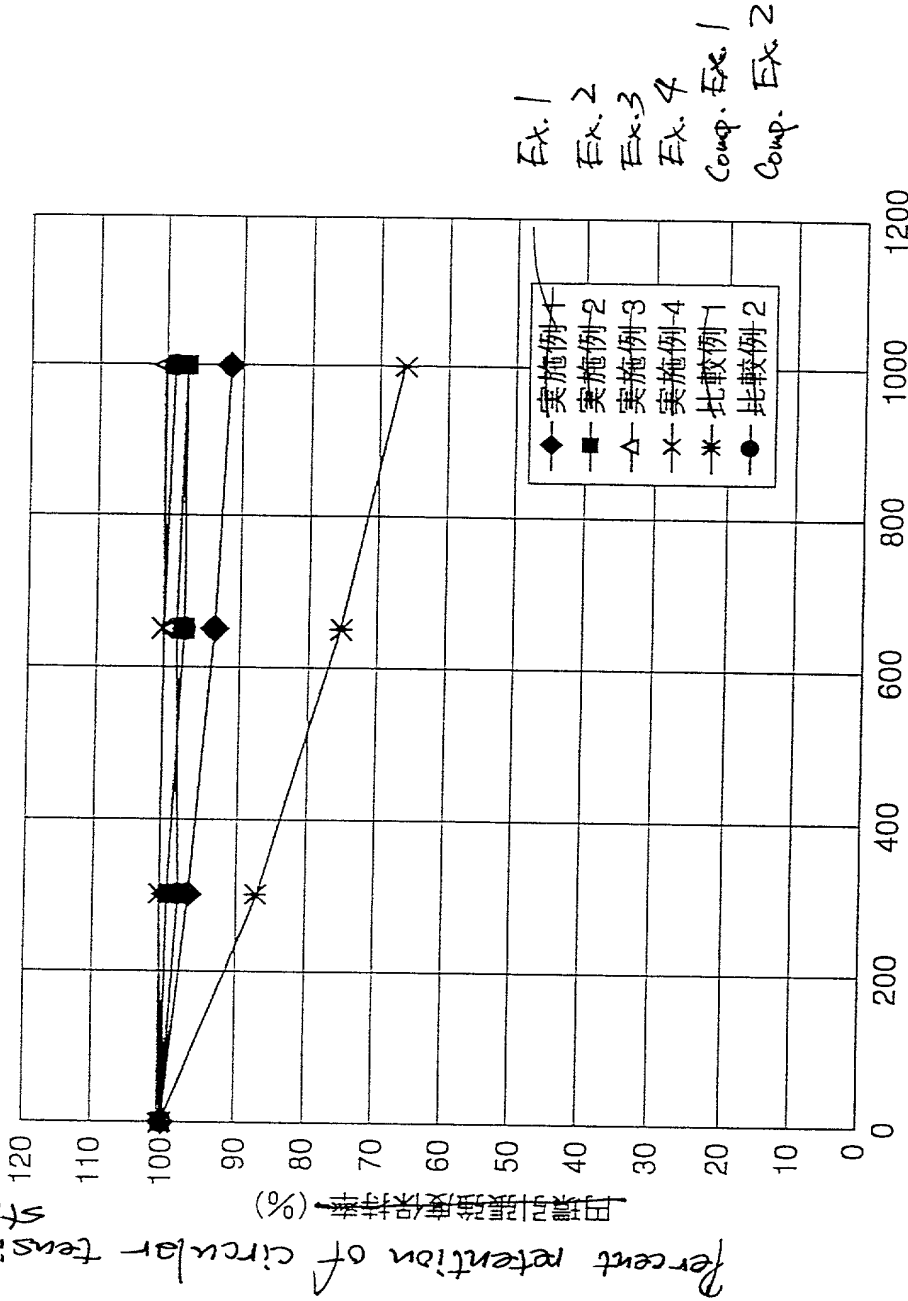
Time 時間 (hr)

~~保持器の耐熱性 (170°C)~~

Heat resistance of Retainer (170°C)

【図9】

Fig. 9
 105020" 55435343

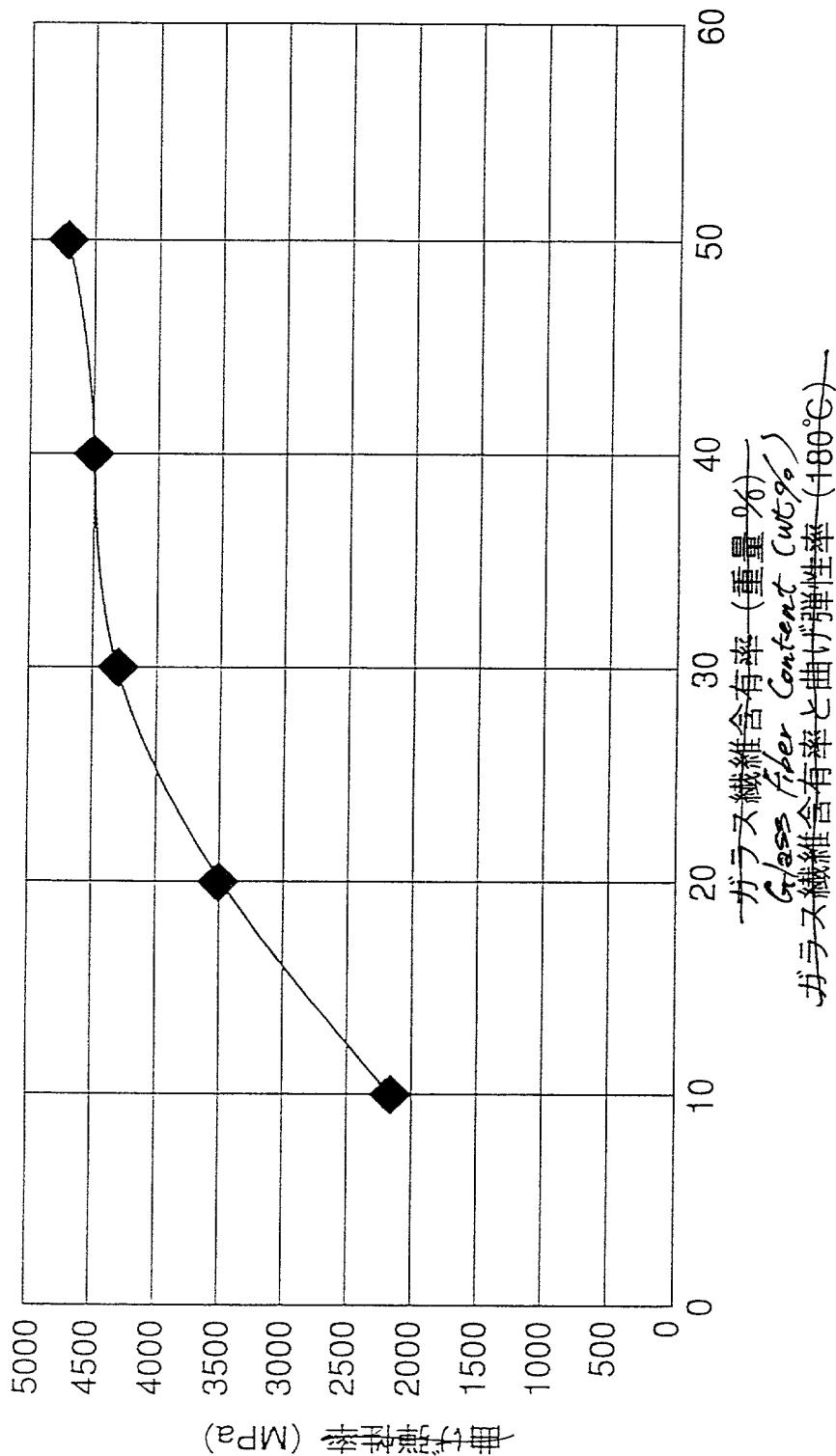


保持器の耐熱性 (150°C)
 Heat resistance of Retainer (150°C)

705020 56486860

Fig. 10

Flexural module of elasticity (MPa)

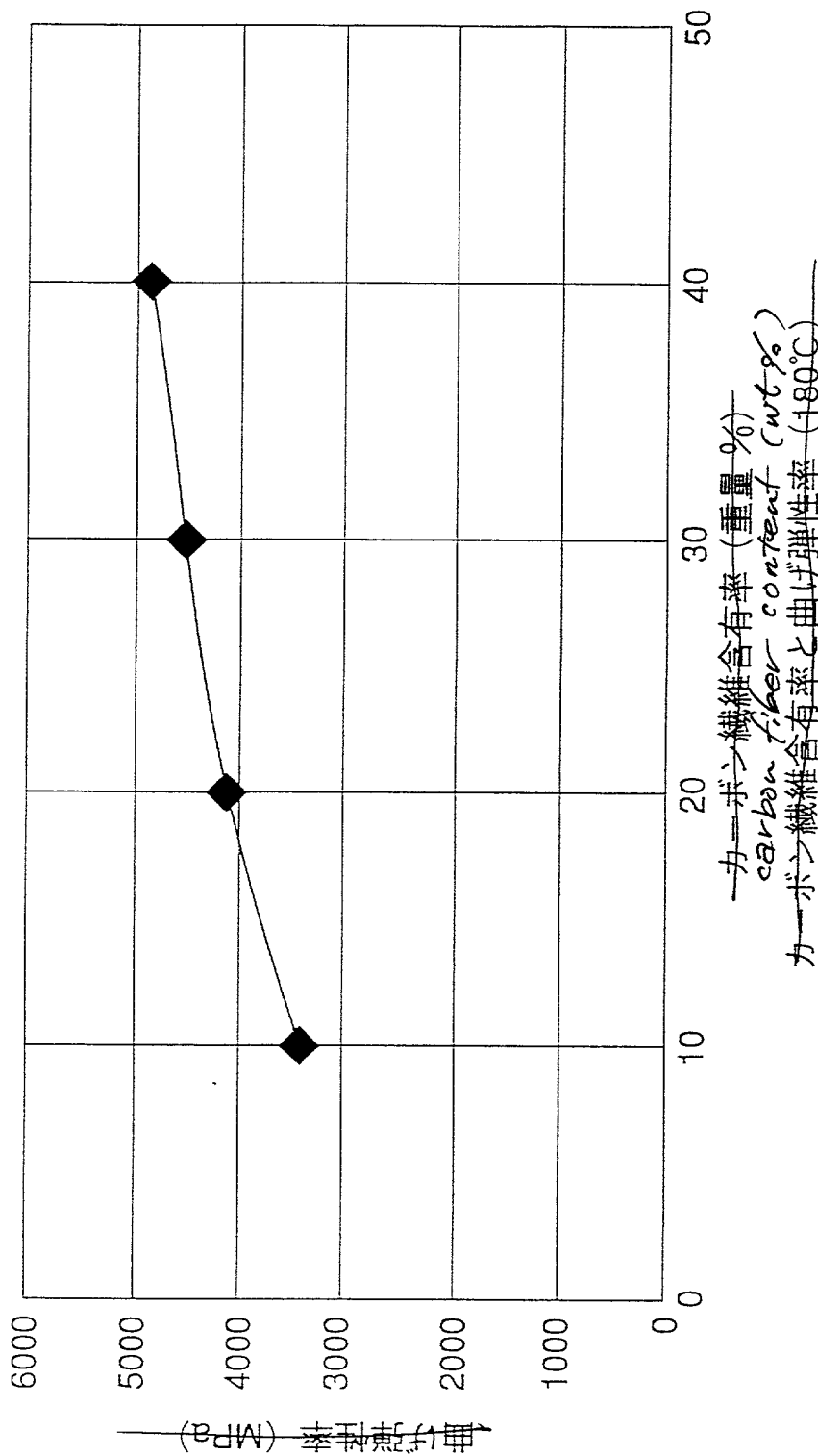


Glass fiber Content and Flexural module of elasticity (180°C)

FD5020"56486860

Fig. 11

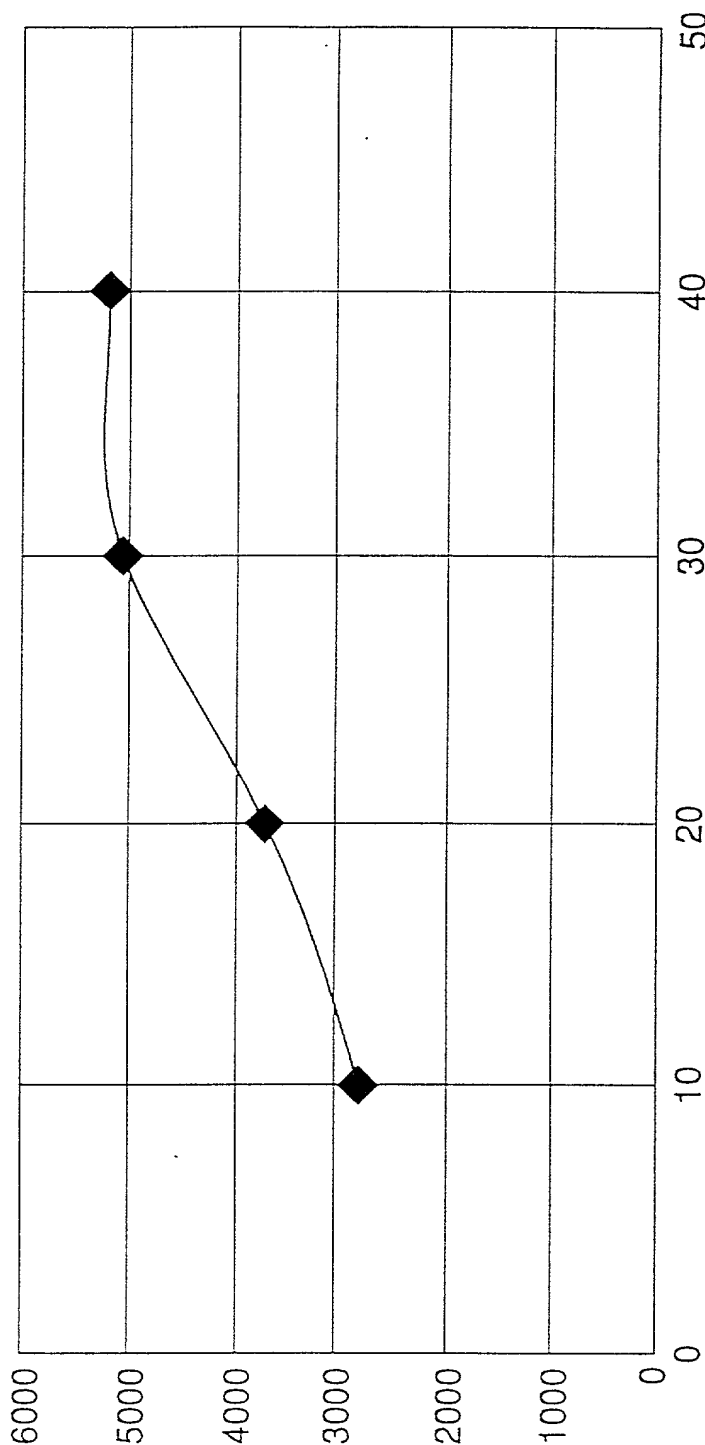
Flexural module of elasticity (MPa)



Carbon fiber content and Flexural module of elasticity (180°C)

Fig. 12

Flexural module of elasticity (MPa)



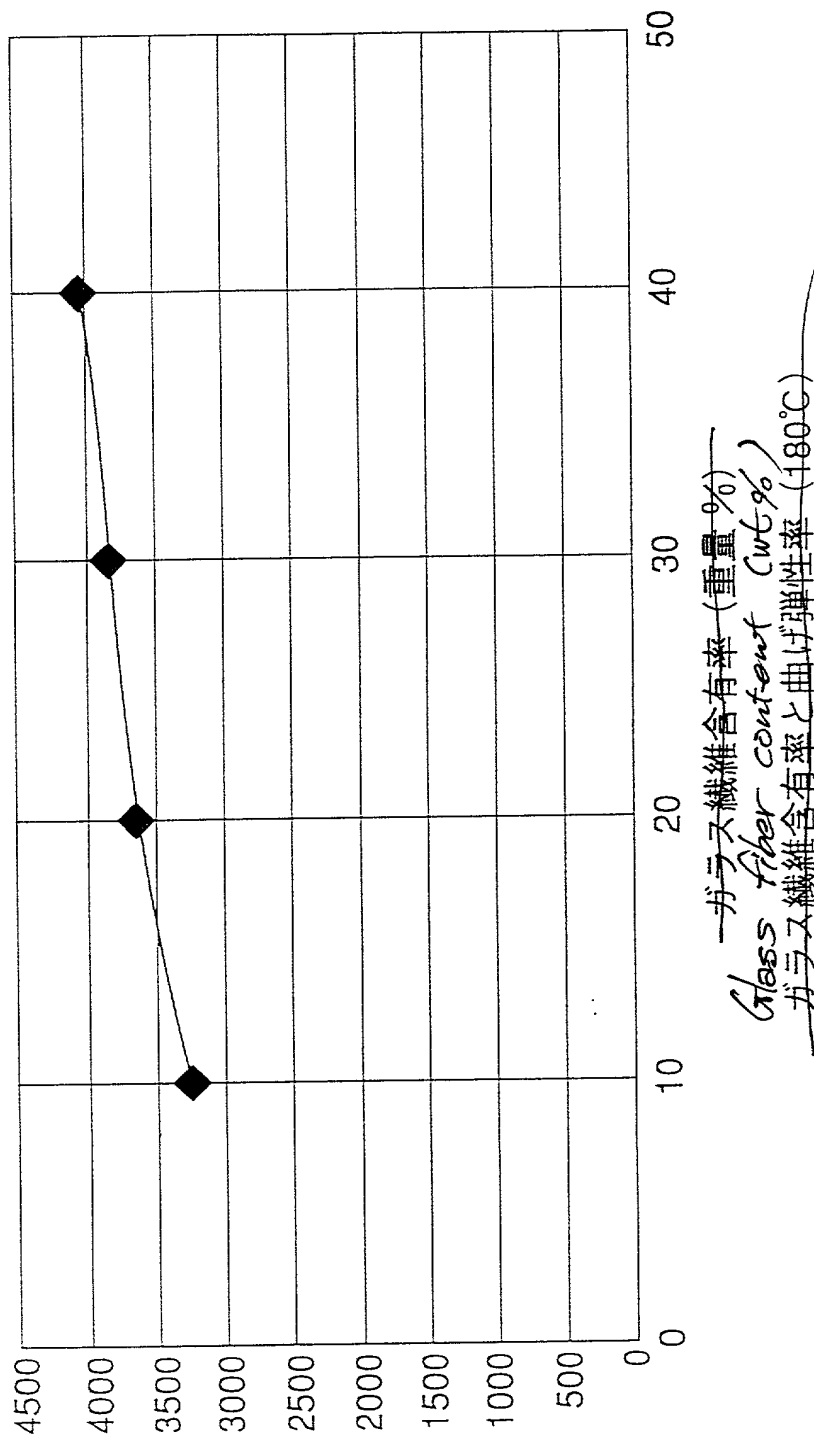
カーボン繊維含有率 (重量%)
Carbon fiber content (wt.%)
カーボン繊維含有率と曲げ弾性率 (180°C)

Carbon fiber content and Flexural module of elasticity (180°C)

【図13】

Fig. 13

Flexural module of elasticity (MPa)



ガラス繊維含有率と曲げ弾性率 (180°C)
Glass fiber content (wt%)
ガラス繊維含有率 (重量%)

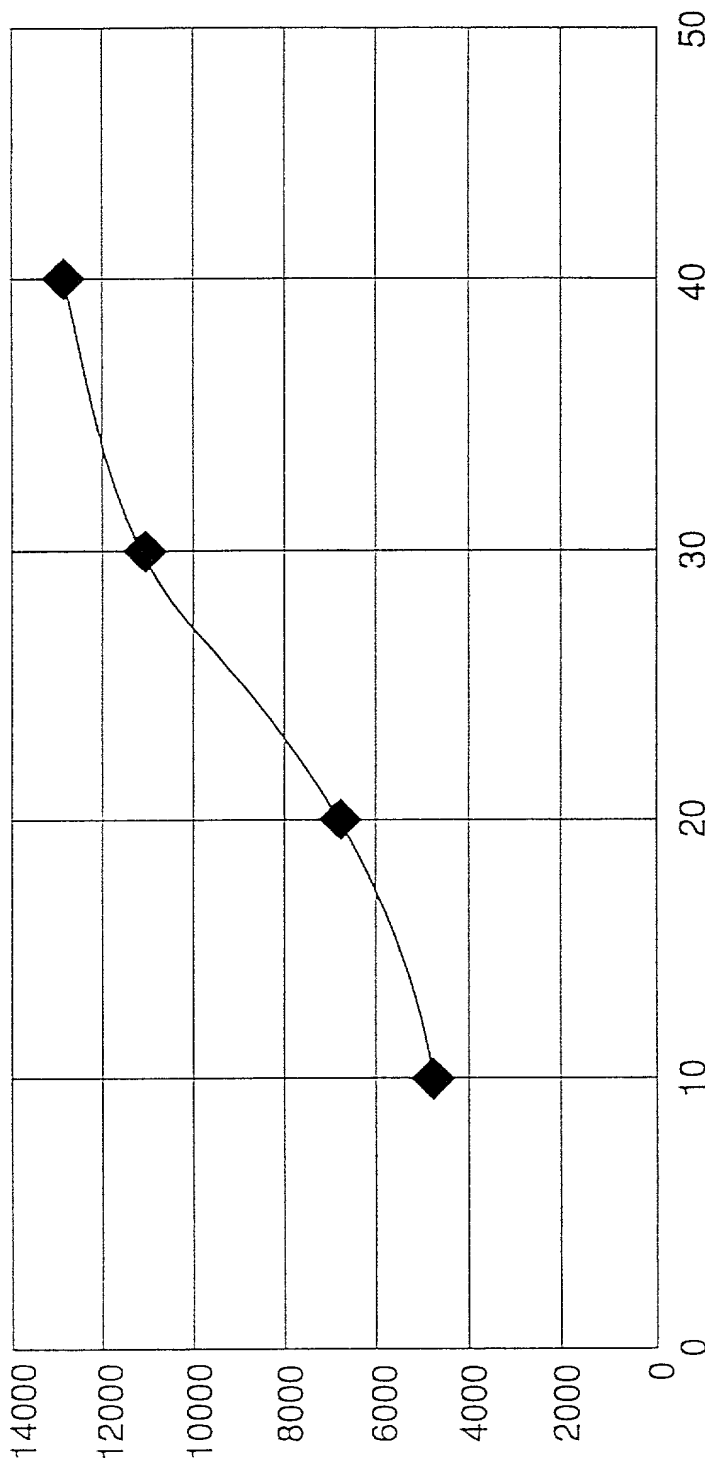
Glass fiber content and Flexural module of elasticity (180°C)

T05020" 56486860

Fig. 4

Flexural module of elasticity (MPa)

曲げ弾性率 (MPa)



カーボン繊維含有率 (重量%)

Carbon fiber content (wt %)

カーボン繊維含有率と曲げ弾性率 (180°C)

Carbon fiber Content and Flexural module of elasticity (180°C)